09/812,617 (OPT-101)

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REMARKS

Claims 4 and 17 were amended to recite the definitions of the variables "R" and "d" used in claims 2 and 15. Claims 5, 9, and 13 were amended to recite an input fiber collimator. Claim 8 was canceled, and new dependent claims 20-23 were added. The requisite extra claims fee is enclosed. Following the present amendment, claims 1-7 and 9-23 are pending in the application.

Claims 1-4, 10-12 and 14 were allowed, while claims 5-9, 13, 15, 16, 18 and 19 were rejected. Claims 15 and 17 were objected to. Applicants thank the Examiner for the allowance of claims 1-4, 10-12 and 14, and for indicating the allowability of the subject matter of claim 17. The Examiner's rejections are traversed below.

35 U.S.C. §102

Claims 5-9, 13, 15-16 and 18-19 were rejected under 35 USC 102(b) as being anticipated by 15 Chande et al. (US 4,838,631).

Claims 5, 9, and 13 were amended to recite an input fiber collimator. Applicants respectfully submit that Chande et al. do not teach or suggest employing an input fiber collimator as recited in claims 5, 9 and 13. Applicants note that the Office Action states that "claim 1 contains allowable subject matter because prior art fails to teach or fairly suggest an optical switch with an input fiber collimator with the other claimed limitations of first and second galvanometer arrangements and associated output array."

In light of the above, Applicants respectfully submit the instant claims to be patentable in view of the prior art of record, and request the Examiner to indicate the allowability of the 25 instant claims in the next Office Action.

Respectfully submitted.

Date: 10/21/2003

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